



June 27, 2005

**DESIGN MEMORANDUM No. 05-20**  
**TECHNICAL ADVISORY**

**TO:** All Design, Operations, District Personnel, and Consultants

**FROM:** /s/ Anthony L. Uremovich  
Anthony L. Uremovich  
Design Policy Engineer  
Contracts and Construction Division

**SUBJECT:** Shoulder Width of Multi-Lane Urban Arterial

**COMPLEMENTS:** *Indiana Design Manual* Table 53-6

**EFFECTIVE:** Start Plan Development date after January 1, 2006

For a new construction or reconstruction project, the median shoulder width should match the outside shoulder width for an urban arterial with three or more lanes in each direction.

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